

ABSTRACT

This optical disc drive has an optical pickup head that emits a light beam to an optical storage medium, detects the light beam reflected from the optical storage medium, and outputs a signal based on the received reflected light; a
5 jitter measuring unit for measuring jitter in signals output from the optical pickup head; and an evaluation unit for determining from the measured jitter if the optical storage medium is good or defective. The jitter measuring unit measures jitter in a train of $3T$ or longer marks or spaces from an optical storage medium to which digital information is recorded as a train of marks or spaces of length kT
10 based on a period T and an integer k of two or more.